

Converting Colors

Android(4294177276)

Have a look what the booklet for
Android(4294177276) contains.

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Color

Android(4294177276)

Conversions

Conversions Part 1

Format	Color
Hex	F3F1FC
RGB	243, 241, 252
RGB Percent	95%, 95%, 99%
CMY	0.0471, 0.0549, 0.0118
CMYK	0.04, 0.04, 0.00, 0.01
HSL	251°, 65%, 97%
HSV	251°, 4%, 99%
XYZ	85.9881, 88.9936, 104.7409
YIQ	242.8520, -2.3390, 3.8450

Conversions

Conversions Part 2

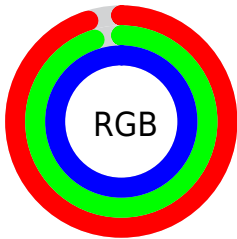
Format	Color
RYB	243, 241, 252
Decimal	15987196
CIELab	95.58, 2.64, -5.06
CIELCh	96, 5.705, 297.604
Yxy	88.9936, 0.3074, 0.3181
Android (android.graphics.Color)	4294177276 (0xFFFF3F1FC)
YUV	242.8520, 4.5100, 0.1298
Hunter-Lab	94.3364, -2.3850, 0.2063

Details

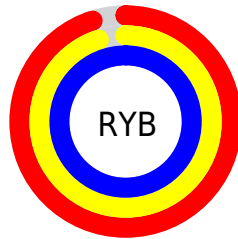
The Android color `4294177276` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294638833`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290492867` is the 20% darker color. If you saturate the color by 10%, you get `4292794620`, and if you desaturate by 10%, it is `4294967292`.

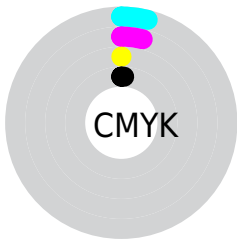
Distribution



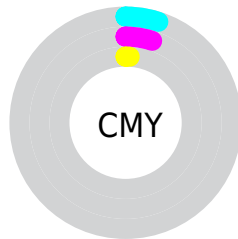
- Red (95%)
- Green (95%)
- Blue (99%)



- Red (95%)
- Yellow (95%)
- Blue (99%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (1%)



- Cyan (5%)
- Magenta (5%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294177276 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294177276 by changing the saturation by 10% instead.

 4294177276

 4294177276

4294967295

 4292335071

 4290492867

 4288716456

 4287005838

 4285295476

 4283716444

 4282203204

 4280755758

 4279439641

 4294177276

 4294177276

 4292794620

4294967292

 4291477500

 4290094588

 4288777468

 4287394812

 4286012156

 4284695036

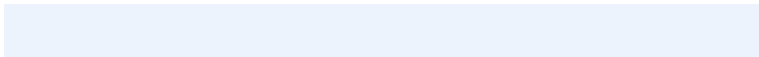
 4283312124

 4281929468

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293719037



4294177276



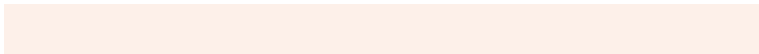
4294569976

Triad

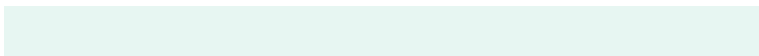
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294177276



4294832361



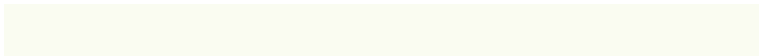
4293392114

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294177276



4294638833

Split Complementary

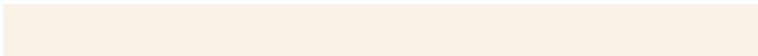
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293653996



4294177276



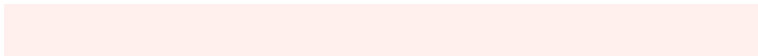
4294505191

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294177276



4294963181



4294046696



4293260791

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



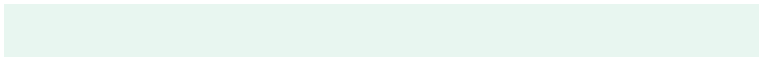
4294177276



4294766581



4294046696



4293457648

Sweetspot

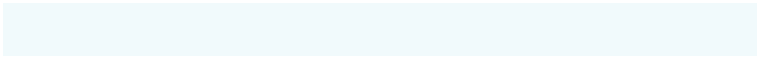
The Sweet Spot groups the original color and five complimentary colors.



4294177276



4294835455



4294048508



4286480000



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294177276



4294308607



4294504956



4286018941



4280418493



4278911037

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294767098



4294963965



4294311153



4286412156



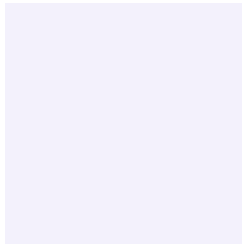
4290576538



4282187826

Previews

White Background



This preview shows how the Android color 4294177276 looks on a white background.

Color Contrast Check

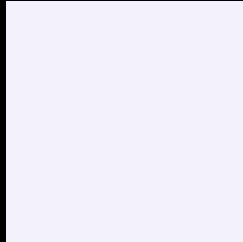
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294177276 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294177276 Background



This preview shows how black text looks on a background with the Android color 4294177276.

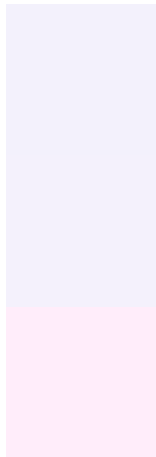


This preview shows how white text looks on a background with the Android color 4294177276.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4294177276

Protanopia
4294242812

Deuteranopia
4294962682

Trichromacy



Original Color

4294177276

Protanomaly

4294242812

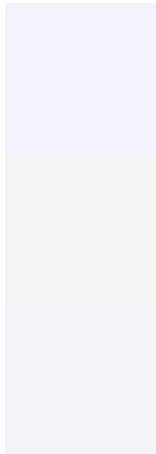
Deuteranomaly

4294700795

Tritanomaly

4294242558

Monochromacy



Original Color

4294177276

Achromatopsia

4294177779

Achromatomaly

4294177526

CSS Examples

Text

The CSS property to change the color of the text to Android 4294177276 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(243, 241, 252)` looks like.

```
.text, #text, p{  
    color:rgb(243, 241, 252)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(243, 241, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 241, 252) }
```

Border

The CSS property to change the border of an element to Android 4294177276 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(243, 241, 252) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(243, 241, 252) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(243, 241, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 241, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 241, 252);  
box-shadow:4px 4px 4px 4px rgb(243, 241,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294177276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 241, 252) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(243,  
241, 252) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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